Apacer

Access the best

A7 Turbo SSD

Ultra 1500X Super-Speed Performacne

Smoothly play 50 movies, boot up in 20 seconds, enter an online game in 10 seconds, and finish disk defragmentation in 3 minutes? Where can one find such an astonishing drive read/write performance?

The latest super-speed Apacer A7 Turbo SSD employs 128MB cache memory which is twice that of its competitors in the high-speed SSD memory market, providing greater temporary storage for frequently accessed data and small files. With a sequential read/write speed of 230/200 MB/sec, A7 Turbo SSD 128/256 GB effortlessly breaks through the speed bottleneck of conventional drives and exceeds the amazing 1500X performance. Moreover, the ultra low 0.26W average power consumption ensures longer battery life for the laptop while operating in full speed. You will have an entirely different experience of extreme speed no matter you're doing professional works or playing games.

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Inspired, fast and secure

FEATURES

The Large 128MB Cache Memory Accelerates Overall Access Speed

Apacer A7 Turbo SSD employs 128MB cache memory, providing greater temporary storage for frequently accessed data and greatly improving the overall read/write efficiency.

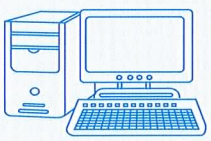
Amazing 1500X Ultra Super-Speed Performance: Boot-up takes Only 20 Seconds

The new 1500X A7 Turbo SSD supports the multi-channel synchronous transfer mode, fully demonstrating its super-speed data transfer power. Its 128GB/256GB specifications boast a maximum sustained read speed of up to 230MB/sec, while the write speed approaches a staggering 200MB/sec.

The Best Controller Architecture Assures The Optimum " Stutter-Free" Performance

The A7 Turbo SSD adopts the exceptionally selected controller and large 128MB cache memory which ensures smooth performance, "stutter-free" operation and also solves freezing problems as operating compared to other ordinary SSDs.

Performance tests show that when the A7 Turbo SSD is installed, it takes a computer a mere 20 seconds to boot up. And, there is no detectable delay when playing 50 video files simultaneously, loading video games takes as little as 10 seconds, and defragmenting the C: drive requires less than 3 minutes.



High Energy Efficiency Extends Battery Life by One More Hour

A7 Turbo SSD is a perfect solution for students and business travelers who are always on the go. Its idle power consumption measures only 0.15W. In active mode, the A7 Turbo SSD consumes a minimal 0.26W. It can save approximately 45% more power than laptop computers using conventional HDDs.

All-Aluminum Glossy Black Diamond Pattern Design Brings All-New Visual Experience

The A7 Turbo SSD adopts a glossy black diamond-carved pattern on the front, adding refreshing elements of style. On the back is aluminum, matted silver hair-line design, employed to prevent against fingerprints, exhibiting a new wave of characteristics for the SSD - cool and fashionable.

Exclusive SSD+ *Optimizer* Boosts Performance Maintaining SSD at Peak Efficiency

The SSD+*Optmizer* is unquie software specially designed for Apacer SSD to prevent problems caused by file fragmentation. It automatically cleans up file fragments in the background, effortlessly keeping your SSD' s performance at peak efficiency so that users need not worry about performance degradation.

* The performance test results and the power saving efficiency depend on the system configuration and user behavior.

Specification

Model name	A7 Turbo SSD--A7202
Interface	SATAII 3Gb/s
Flash Type	MLC
Capacity	64GB/ 128GB/ 256GB
Cache Memory	128MB
Performance	Sustained Data Read: Up to 230 MB/s Sustained Data Write: Up to 200 MB/s (256/128GB) Up to 150 MB/s (64GB)
Environment	Operating Temp.: 0 ℃ ~ 70 ℃ Vibration: 15G Shock: 1500G Humidity: 5% ~ 95%
Dimensions	2.5" Type (100 * 69.85 x 10mm)
Weight	81g
Power Consumption	Idle Mode : 0.15W ; Active Mode: 0.26W
MTBF	1,000,000 hours

Limited Premium Edition-Bundled with DIY Kit

Acronis True Image Home II

Acronis True Image Home 11 can backup your entire PC. After just one click, you can clone entire disks and partitions in just few minutes.

USB to SATA adapter

- Silicon rubber cover for the replaced 2.5" SATA HDD - Special design for shockproof and HDD spindle stability design.
- USB to SATA adapter with cable -
  - Hot-Swappable with easy Plug & Play.
  - Quick installation and easy to carry around.

1 Install Acronis True Image Home 11

2 Copy your data into Apacer SSD

3 Remove HDD and Install Apacer SSD

Global Presence

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